

ABSTRACT OF THE DISCLOSURE

The present invention relates to PTP05 polypeptides and PTP10 polypeptides, nucleic acids encoding such polypeptides, cells, tissues and animals containing such  
5 nucleic acids, antibodies to such polypeptides, assays utilizing such polypeptides, and methods relating to all of the foregoing. Methods for treatment, diagnosis, and screening are provided for PTP05 and/or PTP10 related diseases or conditions characterized by an abnormal  
10 interaction between a PTP05 polypeptide and a PTP05 binding partner and/or a PTP10 polypeptide and a PTP10 binding partner.

09095478.061098